

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Harrison
WELL NUMBER H 2148 CODED
399
DATE WELL COMPLETED
8-24-95

PERMIT NUMBER
0039
NAME OF DRILLING FIRM
Missil Pump & Well

NAME & MAILING ADDRESS OF LANDOWNER
Nathan D. Bidwell
10099 Woodland Dr
Bellevue Ms. 39532
WELL LOCATION. SEC 33 TOWNSHIP 6 N RANGE 10 W
DISTANCE 2 Miles DIRECTION north of NEAREST TOWN Woolmarket
OTHER LANDMARK
WELL PURPOSE Home Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA
PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well,
Other (Describe) _____
POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P 1
Pump Capacity (GPM) No. of Stages Setting Depth _____ FT.
PUMP TEST
Well yielded 12 GPM with
a drawdown of 10 ft.
after 12 hours of pumping

WELL DATA
Well Depth 460' Casing Diameter (In.) 2" Casing Length (Ft.) 440'
Type of Casing PVC Hole Depth 460' Depth to Static Water Level 20'
TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA
TYPE OF LOG RUN (Circle One): No Log Run
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____
Name of Organization Running Log

SCREEN DATA
Diameter - Inches 2" Length - Feet 20' Slot Size - Inches 1.0006
Screen Type PVC Depth to Bottom - Feet 460'

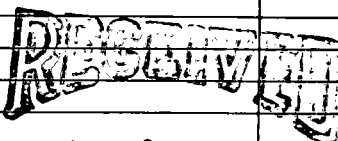
GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>mud</u>	<u>0</u>	<u>20</u>	 NOV 07 1995 Dept. of Environmental Quality Office of Land & Water Resources		
<u>sand</u>	<u>20</u>	<u>40</u>			
<u>mud</u>	<u>40</u>	<u>260</u>			
<u>sand</u>	<u>260</u>	<u>300</u>			
<u>mud</u>	<u>300</u>	<u>360</u>			
<u>sand</u>	<u>360</u>	<u>380</u>			
<u>mud</u>	<u>380</u>	<u>420</u>			
<u>sand</u>	<u>420</u>	<u>460</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths:

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.